

§§ 585.603–585.604

30 CFR Ch. V (7–1–12 Edition)

maintain and provide to BOEM, upon request, all data and information related to compliance with required terms and conditions of your SAP, COP, or GAP.

§§ 585.603–585.604 [Reserved]

SITE ASSESSMENT PLAN AND INFORMATION REQUIREMENTS FOR COMMERCIAL LEASES

§ 585.605 What is a Site Assessment Plan (SAP)?

(a) A SAP describes the activities (e.g., installation of meteorological towers, meteorological buoys) you plan to perform for the characterization of your commercial lease, including your project easement, or to test technology devices.

(1) Your SAP must describe how you will conduct your resource assessment (e.g., meteorological and oceanographic data collection) or technology testing activities; and

(2) BOEM will withhold trade secrets and commercial or financial information that is privileged or confidential from public disclosure under exemption 4 of the FOIA and as provided in § 585.113.

(b) Your SAP must include data from:

(1) Physical characterization surveys (e.g., geological and geophysical surveys or hazards surveys); and

(2) Baseline environmental surveys (e.g., biological or archaeological surveys).

(c) You must receive BOEM approval of your SAP before you can begin any of the approved activities on your lease, as provided in § 585.613.

(d) If you propose to construct a facility or combination of facilities deemed by BOEM to be complex or significant, as provided in § 585.613(a)(1), you must also comply with the requirements of subpart G of this part and submit your Safety Management System as required by § 585.810.

§ 585.606 What must I demonstrate in my SAP?

(a) Your SAP must demonstrate that you have planned and are prepared to conduct the proposed site assessment activities in a manner that conforms to your responsibilities listed in § 585.105(a) and:

(1) Conforms to all applicable laws, regulations, and lease provisions of your commercial lease;

(2) Is safe;

(3) Does not unreasonably interfere with other uses of the OCS, including those involved with National security or defense;

(4) Does not cause undue harm or damage to natural resources; life (including human and wildlife); property; the marine, coastal, or human environment; or sites, structures, or objects of historical or archaeological significance;

(5) Uses best available and safest technology;

(6) Uses best management practices; and

(7) Uses properly trained personnel.

(b) You must also demonstrate that your site assessment activities will collect the necessary information and data required for your COP, as provided in § 585.626(a).

§ 585.607 How do I submit my SAP?

You must submit one paper copy and one electronic version of your SAP to BOEM at the address listed in § 585.110(a).

§§ 585.608–585.609 [Reserved]

CONTENTS OF THE SITE ASSESSMENT PLAN

§ 585.610 What must I include in my SAP?

Your SAP must include the following information, as applicable.

(a) For all activities you propose to conduct under your SAP, you must provide the following information:

Project information	Including
(1) Contact information	The name, address, e-mail address, and phone number of an authorized representative.
(2) The site assessment or technology testing concept	A discussion of the objectives; description of the proposed activities, including the technology you will use; and proposed schedule from start to completion.
(3) Designation of operator, if applicable	As provided in § 585.405.

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Project information	Including
(4) Commercial lease stipulations and compliance	A description of the measures you took, or will take, to satisfy the conditions of any lease stipulations related to your proposed activities.
(5) A location plat	The surface location and water depth for all proposed and existing structures, facilities, and appurtenances located both offshore and onshore.
(6) General structural and project design, fabrication, and installation.	Information for each type of facility associated with your project.
(7) Deployment activities	A description of the safety, prevention, and environmental protection features or measures that you will use.
(8) Your proposed measures for avoiding, minimizing, reducing, eliminating, and monitoring environmental impacts.	A description of the measures you will use to avoid or minimize adverse effects and any potential incidental take, before you conduct activities on your lease, and how you will mitigate environmental impacts from your proposed activities, including a description of the measures you will use as required by subpart H of this part.
(9) CVA nomination, if required	CVA nominations for reports in subpart G of this part, as required by § 585.706, or a request to waive the CVA requirement, as required by § 585.705(c).
(10) Reference information	A list of any document or published source that you cite as part of your plan. You may reference information and data discussed in other plans you previously submitted or that are otherwise readily available to BOEM.
(11) Decommissioning and site clearance procedures	A discussion of methodologies.
(12) Air quality information	Information as described in § 585.659 of this section.
(13) A listing of all Federal, State, and local authorizations or approvals required to conduct site assessment activities on your lease.	A statement indicating whether such authorization or approval has been applied for or obtained.
(14) A list of agencies and persons with whom you have communicated, or with whom you will communicate, regarding potential impacts associated with your proposed activities.	Contact information and issues discussed.
(15) Financial assurance information	Statements attesting that the activities and facilities proposed in your SAP are or will be covered by an appropriate bond or other approved security, as required in §§ 585.515 and 585.516.
(16) Other information	Additional information as requested by BOEM.

(b) You must provide the results of geophysical and geological surveys, hazards surveys, archaeological sur-

veys (if required), and baseline collection studies (e.g., biological) with the supporting data in your SAP:

Information	Report contents	Including
(1) Geotechnical	The results from the geotechnical survey with supporting data.	A description of all relevant seabed and engineering data and information to allow for the design of the foundation for that facility. You must provide data and information to depths below which the underlying conditions will not influence the integrity or performance of the structure. This could include a series of sampling locations (borings and in situ tests) as well as laboratory testing of soil samples, but may consist of a minimum of one deep boring with samples.
(2) Shallow hazards	The results from the shallow hazards survey with supporting data.	A description of information sufficient to determine the presence of the following features and their likely effects on your proposed facility, including: (i) Shallow faults; (ii) Gas seeps or shallow gas; (iii) Slump blocks or slump sediments; (iv) Hydrates; and (v) Ice scour of seabed sediments.
(3) Archaeological resources.	The results from the archaeological survey with supporting data, if required.	(i) A description of the results and data from the archaeological survey; (ii) A description of the historic and prehistoric archaeological resources, as required by the National Historic Preservation Act (NHPA) of 1966, as amended.

Information	Report contents	Including
(4) Geological survey	The results from the geological survey with supporting data.	A report that describes the results of a geological survey that includes descriptions of: <ul style="list-style-type: none"> (i) Seismic activity at your proposed site; (ii) Fault zones; (iii) The possibility and effects of seabed subsidence; and (iv) The extent and geometry of faulting attenuation effects of geologic conditions near your site.
(5) Biological survey	The results from the biological survey with supporting data.	A description of the results of a biological survey, including descriptions of the presence of live bottoms; hard bottoms; topographic features; and surveys of other marine resources such as fish populations (including migratory populations), marine mammals, sea turtles, and sea birds.

(c) If you submit your COP or FERC license application with your SAP then:

(1) You must provide sufficient data and information with your COP or FERC license application for BOEM and/or FERC to complete the needed reviews and NEPA analysis.

(2) You may need to revise your COP or FERC license application and BOEM and/or FERC may need to conduct additional reviews, including NEPA analysis, if new information becomes available after you complete your site assessment activities.

§ 585.611 What information must I submit with my SAP to assist BOEM in complying with NEPA and other relevant laws?

(a) You must submit with your SAP detailed information to assist BOEM in complying with NEPA and other relevant laws, as appropriate. For a non-competitive commercial lease, you must submit a SAP that describes

those resources, conditions, and activities listed in the following table that could be affected by your proposed activities, or that could affect the activities proposed in your SAP.

(b) For competitively issued commercial leases, BOEM will have prepared a NEPA document and consistency determination for the lease sale and site assessment activities. However, if you submit a SAP that shows changes in impacts from those identified in the NEPA document or consistency determination prepared for the lease, BOEM may determine that your SAP is subject to a new NEPA/CZMA and other relevant Federal reviews. In that case, BOEM will notify you of the determination, and you must submit a SAP that describes those resources, conditions, and activities listed in the following table that could be affected by your proposed activities, or that could affect the activities proposed in your SAP, including:

Type of information	Including
(1) Hazard information	Meteorology, oceanography, sediment transport, geology, and shallow geological or manmade hazards.
(2) Water quality	Turbidity and total suspended solids from construction.
(3) Biological resources	Benthic communities, marine mammals, sea turtles, coastal and marine birds, fish and shellfish, plankton, seagrasses, and plant life.
(4) Threatened or endangered species	As required by the Endangered Species Act (ESA) of 1973 (16 U.S.C. 1531 <i>et seq.</i>).
(5) Sensitive biological resources or habitats	Essential fish habitat, refuges, preserves, special management areas identified in coastal management programs, sanctuaries, rookeries, hard bottom habitat, chemosynthetic communities, and calving grounds; barrier islands, beaches, dunes, and wetlands.
(6) Archaeological resources	As required by the NHPA (16 U.S.C. 470 <i>et seq.</i>), as amended.